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**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/10/2014**

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<b>Instrument Serial Number:</b> 010612	<b>As of 10-Oct-14</b>
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Start Date	End Date	Agency Name
07-Oct-14		DFS Central Lab
08-Sep-14	07-Oct-14	Charlottesville PD
15-Jul-14	08-Sep-14	DFS Central Lab
25-Jun-14	15-Jul-14	Stafford County SO
11-Jun-14	25-Jun-14	DFS Central Lab
04-Dec-08	11-Jun-14	Radford PD
04-Aug-08	04-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010612** Worksheet Start Date **10/7/2014**  
Location **Albemarle County Regional Jail**  
Address **160 Peregrine Ln Charlottesville VA 22902**  
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **745** Reference Barometer (mm HG) **746**  
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

## Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.294</b>
0.300	0.294	0.285	0.302	<b>Sample 2</b>	<b>0.293</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.293</b>
0.001		0.293	0.294		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.098</b>
0.100	0.098	0.095	0.101	<b>Sample 2</b>	<b>0.098</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.098</b>
0		0.098	0.098		

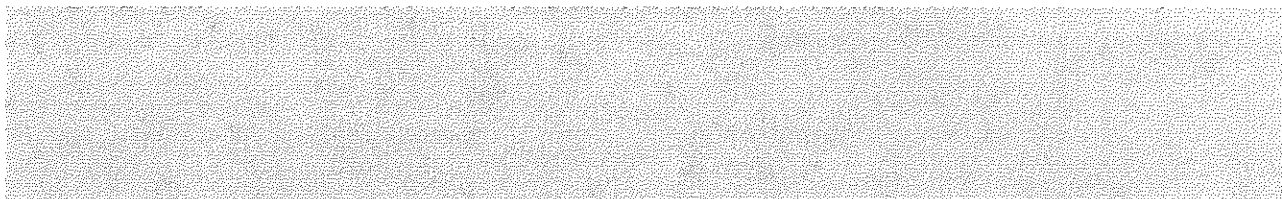
Dry gas standard Lot No. (with tank no.) **AG419702-32**

- ☐ Replaced dry gas standard (+O-ring)  
☐ Installed at Location  
☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010612

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

10/10/14

Issuing Analyst

Michelle Bellin  
sl

Date

10/10/14

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
<u>INSTRUMENT, TEST,</u>	<u>DFS</u>

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
<u>HALL, DONALD, B</u>		<u>DFS Central Lab</u>
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
<u>21250</u>	<u>10/01/2016</u>	<u>10/07/2014</u>
TEST EQUIPMENT NUMBER		
<u>010612</u>		

RESULTS: TIME SAMPLE TAKEN 13:30 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 07 Oct 2014 at 13:59

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## Test Results

Instrument Serial Number 010612

Test # 001018 Subject Test

Test Location 1 Department of  
Test Date 07 Oct 2014

Test Location 2 Forensic Science  
Test Time 13:24  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 07 Oct 2014 End Time 13:31

Result Time 13:30

Result Date 07 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:24

Data Type BLK

Sample Value 0.000

Sample Time 13:25

Data Type CHK

Sample Value 0.098

Sample Time 13:26

Data Type BLK

Sample Value 0.000

Sample Time 13:27

Data Type SUBJ

Sample Value 0.000

Sample Time 13:28

Data Type BLK

Sample Value 0.000

Sample Time 13:29

Data Type SUBJ

Sample Value 0.000

Sample Time 13:30

Data Type BLK

Sample Value 0.000

Sample Time 13:31

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-32

Standard Expiration Date 07/16/2016

Tank Pressure 1120

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.66 sec

Blow Volume 1930 cc End-of-Blow Time 13:28

Blow Sample Number 2 Blow Duration 3.72 sec

Blow Volume 2010 cc End-of-Blow Time 13:30

Tamper Evident Stamp 4445d5be

Test Status Code 0

Test Status Success

**Intox EC/IR-II: Accuracy Check**

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*Department of Forensic Science*

Serial Number: 010612      Test Number: 1019

Test Date: 10/07/2014      Test Time: 13:34 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-32      Exp Date: 07/16/2016

Tank Pressure: 1120 psi      Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:35
CHK	0.098	13:36
BLK	0.000	13:37
CHK	0.098	13:38
BLK	0.000	13:39
CHK	0.098	13:40

Test Status: *Success*

Calibration CRC: 5B5401EC

**Intox EC/IR-II: Accuracy Check**

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*Department of Forensic Science*

Serial Number: 010612      Test Number: 1020

Test Date: 10/07/2014      Test Time: 13:43 EDT

Dry Gas Target: 0.294

Lot Number: AG421201-02      Exp Date: 07/31/2016

Tank Pressure: 350 psi      Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:44
CHK	0.294	13:45
BLK	0.000	13:46
CHK	0.293	13:47
BLK	0.000	13:49
CHK	0.293	13:49

Test Status: *Success*

Calibration CRC: 5B5401EC